

Amendments to the Claims

Claim 1 (currently amended): An apparatus for trapping flying insects, comprising:

an elongated vertical support member having a first end and a second end, said vertical support member configured to be supported in a generally vertical position above a support surface; means for supporting said vertical support member in a generally vertical position above a support surface, said supporting means configured to support said first end of said elongated support member;

an insect attracting light mounted substantially adjacent to said vertical support member;

an insect immobilizing element having a generally rigid or semi-rigid panel member with one or more adhesive surfaces, said insect immobilizing element mounted on said vertical support member in a generally vertical upright position substantially adjacent to said insect attracting light and/or said vertical support member; and

a source of electrical power, said source of electrical power electrically connected to said insect attracting light.

Claim 2 (currently amended): The apparatus according to claim 1, wherein ~~said first end of said~~ vertical support member is tubular.

Claim 3 (currently amended): The apparatus according to claim 1, wherein said vertical support member comprises at least a lower pole section and an upper pole section and said apparatus further comprising ~~said support means~~ is a ground support member configured to cooperatively engage said lower pole section.

1 Claim 4 (currently amended): The apparatus according to claim 1, ~~wherein said support means is~~
2 further comprising a ground support member configured to cooperatively engage said first end of said
3 vertical support member.

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5 Claim 5 (original): The apparatus according to claim 4, wherein said ground support member is
6 configured to be at least partially inserted into said support surface and said first end of said vertical
7 support member is configured to be slid over, placed into or attached to said ground support member.

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9 Claim 6 (currently amended): The apparatus according to claim 1, wherein ~~said support means~~
10 ~~comprises~~ said first end of said vertical support member is shaped and configured to attach said
11 vertical support member to said support surface.

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13 Claim 7 (currently amended): The apparatus according to claim 1, wherein ~~said insect attracting~~
14 ~~light comprises a light bulb insect immobilizing element has a frame substantially bounding said panel~~
15 member.

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17 Claim 8 (currently amended): The apparatus according to claim 1, wherein said panel member is a
18 mesh screen having a plurality of openings therein, said openings sized and configured to substantially
19 allow small flying insects to pass therethrough without contact with said one or more adhesive
20 surfaces.

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22 Claim 9 (currently amended): The apparatus according to claim 8, ~~wherein said openings are sized~~
23 ~~and configured to allow small flying insects to pass therethrough~~ 1 further comprising a photosensitive
24 element configured to control said insect attracting light.

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26 Claim 10 (original): The apparatus according to claim 1, wherein said panel member is replaceable.

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1 Claim 11(original): The apparatus according to claim 1, wherein said adhesive surface comprises a
2 sticky substance.

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4 Claim 12 (currently amended): The apparatus according to claim 1, wherein said source of electrical
5 power is a battery insect immobilizing element is generally parallel to said vertical support member.

6

7 Claim 13 (currently amended): The apparatus according to claim 12 further comprising means for
8 recharging said battery 1, wherein said insect immobilizing element is configured to allow light from
9 said insect attracting light to pass therethrough.

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11 Claim 14 (currently amended): The apparatus according to claim 13, wherein said source of electrical
12 power is a battery and said apparatus further comprises recharge means is a solar panel mounted on at
13 said second end of said vertical support member, said solar panel electrically connected to said battery
14 and configured to recharge said battery.

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16 Claim 15 (currently amended): An apparatus for trapping flying insects, comprising:

17 an elongated vertical support member having a first end and a second end, said
18 elongated support member comprising one or more pole sections, said first end of said vertical
19 support member tubular;

20 a ground support member mounted to a support surface, said ground support member
21 configured to cooperatively engage said first end of said vertical support member and support said
22 vertical support member in a generally vertical position above said support surface;

23 an insect attracting light mounted substantially adjacent to said vertical support
24 member, said insect attracting light having at least one light bulb source of light;

25 an insect immobilizing element having a generally rigid or semi-rigid panel member
26 with one or more adhesive surfaces, said insect immobilizing element mounted on said vertical

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1 support member in a generally vertical upright position substantially adjacent to said insect attracting
2 light and/or said vertical support member; and

3 a source of electrical power, said source of electrical power electrically connected to
4 said insect attracting light.

5
6 Claim 16 (original): The apparatus according to claim 15, wherein said ground support member is
7 configured to be at least partially inserted into said support surface and said first end of said vertical
8 support member is configured to be slid over, placed into or attached to said ground support member.

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10 Claim 17 (currently amended): The apparatus according to claim 15, wherein said panel member is a
11 mesh screen having a plurality of openings therein, said openings sized and configured to substantially
12 allow small flying insects to pass therethrough without contact with said one or more adhesive
13 surfaces.

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15 Claim 18 (currently amended): The apparatus according to claim 15, wherein said source of
16 electrical power is a battery and said apparatus further comprises a solar panel mounted at said second
17 end of said vertical support member, said solar panel electrically connected to said battery and
18 configured to recharge said battery.

19
20 Claim 19 (currently amended): The apparatus according to claim 18 ~~further comprising means for~~
21 ~~recharging said battery 18, wherein said insect immobilizing element is configured to allow light from~~
22 ~~said insect attracting light to pass therethrough.~~

Claim 20 (currently amended): An apparatus for trapping flying insects, comprising:

an elongated vertical support member having a first end and a second end, said elongated support member comprising one or more pole sections, ~~said first end of said vertical support member tubular;~~

a ground support member mounted to a support surface, said ground support member configured to be at least partially inserted into said support surface and to cooperatively engage said first end of said vertical support member to support said vertical support member in a generally vertical position above said support surface, said first end of said vertical support member configured to be slid over, placed into or attached to said ground support member;

an insect attracting light mounted substantially adjacent to said vertical support member, said insect attracting light having at least one ~~light bulb~~ source of light;

an insect immobilizing element mounted on said vertical support member in a generally vertical upright position substantially adjacent to said insect attracting light and/or said vertical support member, said insect immobilizing element having a mesh screen with a plurality of openings therein, said openings sized and configured to substantially allow small flying insects to pass therethrough without contact with said one or more adhesive surfaces, said insect immobilizing element is configured to allow light from said insect attracting light to pass therethrough, said mesh screen having one or more adhesive surfaces thereon;

a battery electrically connected to said insect attracting light; and

means for recharging said battery electrically connected to said battery.

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